

# Work Order ID 65248

January 10, 2011 10:46:48 AM



Page 1

Item ID: D412-702-341

Accept



Setup Start



Revision ID:

Item Name: 13-Man Shoulder Harness, 3 point

Stop



Start Date: 1/10/11 Start Qty: 1.00



Cust Item ID:

Required Date: 1/21/11 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: mf Date: 11-01-10

Tooling:

Date:

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_

SPC (Y/N): \_\_\_\_\_

Date: \_\_\_\_\_

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

DSI9511

A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP D412-702-341 CHG001

*Subcler*

*For CL 11-01-12*

105

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

*11/10/11*

110

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

*Subcler*

*FD*

**Work Order ID 65248**

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Page 2

Item ID: D412-702-341

Accept



Setup Start



Revision ID:

Stop



Item Name: 13-Man Shoulder Harness, 3 point

Start Date: 1/10/11 Start Qty: 1.00



Cust Item ID:

Required Date: 1/21/11 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-702-341 Location: <u>52</u> PPP Rev: <u>A</u>								
130 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

4/1/2011

11/01/2011

ME

11-01-20

# Picklist Print

January 10, 2011 10:46:37 AM

Page 1

Work Order ID: 65248

Parent Item: D412-702-341

Parent Item Name: 13-Man Shoulder Harness, 3 point

Start Date: 1/10/11

Required Date: 1/21/11

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A new issue DD 10.04.30 verified:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D412-702-301 Harness Assembly		Manufactured	No			105	Each	1.0000	2	2 65256			Ca
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST244A				1					
				64870				1					
D412-702-303 Harness Assembly		Manufactured	No			105	Each	1.0000	2	2 65257			Ca
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST244A				1					
				64871				1					
D412-702-305 Harness Assembly		Manufactured	No			105	Each	0.0000	1	1 65258			Ca
D412-702-307 Harness Assembly		Manufactured	No			105	Each	0.0000	1	1 B65259		11/1/198	
D412-702-309 Harness Assembly		Manufactured	No			105	Each	0.0000	1	1 B65260		11/1/198	
D412-702-311 Harness Assembly		Manufactured	No			105	Each	0.0000	1	1 65261			Ca
D412-702-313 Harness Assembly		Manufactured	No			105	Each	0.0000	1	1 65262			Ca 11/1/15

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Work Order ID: 65248

Parent Item: D412-702-341

Parent Item Name: 13-Man Shoulder Harness, 3 point

Start Date: 1/10/11

Required Date: 1/21/11

Start Qty: 1.00

Required Qty: 1.00

D412-702-315 Manufactured No

105

Each

0.0000

1

1



Harness Assembly



65263

*Handwritten signature*

D412-702-317 Manufactured No

105

Each

0.0000

1



Harness Assembly



B65264

11/1/11 SP

D412-702-321 Manufactured No

105

Each

0.0000

1



Harness Assembly



65265

*Handwritten signature*

D412-702-323 Manufactured No

105

Each

0.0000

1



Harness Assembly



65266

*Handwritten signature*

D412-702-059 Manufactured No

105

Each

4.0000

1



Grommet



1

*Handwritten signature*

## Location

## Loc Qty

## Loc Code

FG122

4

63968

4

D3761-1-041 Manufactured No

105

Each

68.0000

9



HOOK & LOOP STRIP



63968

9

6X 63974

6/10/11

## Location

## Loc Qty

## Loc Code

ST244A

5

61451

5

ST245

63

63903

63

63903 3X

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Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Page 3

Work Order ID: 65248

Parent Item: D412-702-341

Parent Item Name: 13-Man Shoulder Harness, 3 point

Start Date: 1/10/11

Required Date: 1/21/11

Start Qty: 1.00

Required Qty: 1.00

D3542-1



Bracket

Manufactured No

105 Each

12.0000

2 2



Location

Loc Qty

Loc Code

ST245

12

32606

2

64133

10

64133

D3571-1



Guide

Manufactured No

105 Each

11.0000

7 7



Location

Loc Qty

Loc Code

ST245

11

63965

11

63965

D3571-3



Guide

Manufactured No

105 Each

13.0000

2 2



Location

Loc Qty

Loc Code

ST245

10

63966

10

ST245A

3

62015

3

63966 1X

62015 1X

D3572-041



Guide Assembly

Manufactured No

105 Each

1.0000

2 2



Location

Loc Qty

Loc Code

ST260

1

62337

1

64811

Call 1/18 (1)

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Page 3

# Picklist Print

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Page 4

Work Order ID: 65248

Parent Item: D412-702-341

Parent Item Name: 13-Man Shoulder Harness, 3 point

Start Date: 1/10/11

Required Date: 1/21/11

Start Qty: 1.00

Required Qty: 1.00

D3578-041

Manufactured No

105 Each

43.0000

12 12



Doubler

Location

Loc Qty

Loc Code

ST244A

43

64763

43

105 Each

14.0000

2

64763

2

D3610-041

Manufactured No



Bracket

Location

Loc Qty

Loc Code

ST244A

14

62338

14

105 Each

59.0000

2

62338

2

D3618-1

Manufactured No



CAP

Location

Loc Qty

Loc Code

ST244A

59

55669

59

105 Each

99.0000

4

55669

4

AN4-10A

Purchased No



Bolt

Location

Loc Qty

Loc Code

ST356

99

113422

1

114523

8

115835

40

116419

50

114523



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Work Order ID: 65248

Parent Item: D412-702-341

Parent Item Name: 13-Man Shoulder Harness, 3 point

Start Date: 1/10/11

Required Date: 1/21/11

Start Qty: 1.00

Required Qty: 1.00

AN4-16A  
Bolt

Purchased No

105 Each 154.0000

2 2

Location Loc Qty Loc Code

ST358 100

116400 100

ST360 54

115422 54

AN4-25A  
BOLT

Purchased No

105 Each 88.0000

4 4

Location Loc Qty Loc Code

ST360 88

114330 38

116516 50

AN4-27A  
Bolt

Purchased No

105 Each 58.0000

4 4

Location Loc Qty Loc Code

ST360 58

114752 8

116516 50

AN4-44A  
Bolt

Purchased No

105 Each 69.0000

2 2

Location Loc Qty Loc Code

ST360 69

104806 69

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# Picklist Print

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Page 6

Work Order ID: 65248

Parent Item: D412-702-341

Parent Item Name: 13-Man Shoulder Harness, 3 point

Start Date: 1/10/11

Required Date: 1/21/11

Start Qty: 1.00

Required Qty: 1.00

MS24693-S274

Purchased

No

105

Each

45.0000

2

2



Screw

Location

Loc Qty

Loc Code

ST288

45

114718

45

105

Each

86.0000

3

3

MS24694-S56

Purchased

No



SCREW

Location

Loc Qty

Loc Code

ST289A

86

104407

86

105

Each

142.0000

10

10

MS24694-S58

Purchased

No



Screw

Location

Loc Qty

Loc Code

ST289A

142

104407

42

116540

100

105

Each

110.0000

1

1

MS24694-S60

Purchased

No



Screw

Location

Loc Qty

Loc Code

ST289A

110

104407

110

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# Picklist Print

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Page 7

Work Order ID: 65248

Parent Item: D412-702-341

Parent Item Name: 13-Man Shoulder Harness, 3 point

Start Date: 1/10/11

Required Date: 1/21/11

Start Qty: 1.00

Required Qty: 1.00

AN960JD416 NAS1149D0463J Purchased No  
Washer

105 Each 30.0000 26 26



*m116304* *LC*

Location Loc Qty Loc Code

ST300 24

113288 24

ST356 6

115622 6

AN960JD416L NAS1149D0416J Purchased No  
Washer

105 Each 152.0000 4 4



*m114884* *LC*

Location Loc Qty Loc Code

ST346 152

106785 2

110153 150

MS21042L4 Purchased No  
Nut

105 Each 4,934.000 12 12



*m116548* *LC*

Location Loc Qty Loc Code

ST300 4934

1123143 2

115589 10

115621 422

116188 3500

116548 1000

CR3212-4-4 Purchased No  
Cherry Rivet

105 Each 98.0000 24 24



*m116548* *LC 11/6/18 (1)*

Location Loc Qty Loc Code

ST311 98

116242 98

*116242*

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# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D412-702 REV. E AND  
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D412-702 REV. E

REF TCCA STC SH04-7  
REF FAA STC SR01997NY  
REF EASA STC EASA.I.M.R.S.00710

REFERENCE ONLY

This service instruction adds several kits equipped with improved inertia reels:

The Dart **D412-702-341** 13-Man Shoulder Harness Kit provides 3-point harnesses with inertia reels and joined lap and shoulder belts for all 13 passenger seating positions in the aircraft cabin. The kit also contains hardpoints for securing the harnesses. The harnesses for this kit meet the requirements of TSO-C114 and replace the existing lap belts. This kit should be installed similar to the D412-702-041B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-343** 5-Man Forward Facing Shoulder Harness Kit provides 3-point harnesses with inertia reels and joined lap and shoulder belts for the 5 forward facing seating positions in the aircraft cabin. The kit also contains hardpoints for securing the harnesses. The harnesses for this kit meet the requirements of TSO-C114 and replace the existing lap belts. This kit should be installed similar to the D412-702-043B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-345** 4-Man Shoulder Harness Kit provides 3-point harnesses with inertia reels and joined lap and shoulder belts for the 4 aft facing seating positions in the aircraft cabin. The kit also contains hardpoints for securing the harnesses. The harnesses for this kit meet the requirements of TSO-C114 and replace the existing lap belts. This kit should be installed similar to the D412-702-045B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-347** 4-Man Shoulder Harness Kit provides 3-point harnesses with inertia reels and joined lap and shoulder belts for the 4 side facing seating positions in the aircraft cabin. The kit also contains hardpoints for securing the harnesses. The harnesses for this kit meet the requirements of TSO-C114 and replace the existing lap belts. This kit should be installed similar to the D412-702-047B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-349** 1-Man Shoulder Harness Kit provides a 3-point harness with an inertia reel and joined lap and shoulder belts for the center forward facing seating position in the aircraft cabin. The kit also contains hardpoints for securing the harness. The harness for this kit meets the requirements of TSO-C114 and replaces the existing lap belts. This kit should be installed similar to the D412-702-049B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-351** 1-man 3-point shoulder harness kits are available for the outboard seats of the 5-man forward facing bench in Bell 205/212/214/412 model aircraft. The kit can be installed LH or RH. These kits should be installed similar to the D412-702-051B/-052B kits, as detailed in Table 1 of this service instruction.

The Dart **D214-702-337** 5-Man Aft Facing Shoulder Harness Kit provides 3-point harnesses with inertial reels and joined lap and shoulder belts for the 5-man aft facing seat installed in the Bell 214B/B1 model aircraft. This kit should be installed similar to the D214-702-037B kit, as detailed in Table 1 of this service instruction.

The Dart **D205-702-353** 4-Man Aft Facing Shoulder Harness Kit provides 3-point harnesses with inertial reels and joined lap and shoulder harnesses for the 4-man aft facing seat installed in the UH-1 model aircraft. This kit should be installed similar to the D205-702-053B kit, as detailed in Table 1 of this service instruction.

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY:   
D. SHEPHARD (DE # 02)

DATE: 10.03.22  
CERT. NO.: SH04-7  
ISSUE NO.: 3

A	NEW ISSUE	CP	10.03.18
REV.	DESCRIPTION	BY	DATE
DESIGN	92	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	92		
CHECKED	1	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9511	SHEET 1 OF 6
APPROVED	10	TITLE	SCALE
DE APPR.	10	NEW SHOULDER HARNESS KITS	NTS
DATE	10.03.18	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

## INSTALLATION

The Dart D412-702-3XX kits should be installed similar to the kits in Installation Instructions IIN-D412-702 Rev. E or Dart Service Instruction (DSI) listed below:

TABLE 1

Part Number	Description	Install similar to:
D412-702-341	Shoulder Harness Kit	D412-702-041B (IIN-D412-702, DSI 9408)
D412-702-343	Shoulder Harness Kit	D412-702-043B (IIN-D412-702, DSI 9453 [214], DSI 9408)
D412-702-345	Shoulder Harness Kit	D412-702-045B (IIN-D412-702, DSI 9469)
D412-702-347	Shoulder Harness Kit	D412-702-047B (IIN-D412-702, DSI 9408)
D412-702-349	Shoulder Harness Kit	D412-702-049B (IIN-D412-702, DSI 9408)
D412-702-351	Shoulder Harness Kit	D412-702-051B (LH) (DSI 9397, DSI 9408) D412-702-052B (RH) (DSI 9397, DSI 9408)
D214-702-337	Shoulder Harness Kit	D214-702-037B (DSI 9454)
D205-702-353	Shoulder Harness Kit	D205-702-053B (DSI 9460)
D412-702-301	Harness Assembly	D412-702-101B (IIN-D412-702)
D412-702-303	Harness Assembly	D412-702-103B (IIN-D412-702)
D412-702-305	Harness Assembly	D412-702-105B (IIN-D412-702)
D412-702-307	Harness Assembly	D412-702-107B (IIN-D412-702)
D412-702-309	Harness Assembly	D412-702-109B (IIN-D412-702)
D412-702-311	Harness Assembly	D412-702-111B (IIN-D412-702)
D412-702-313	Harness Assembly	D412-702-113B (IIN-D412-702)
D412-702-315	Harness Assembly	D412-702-115B (IIN-D412-702)
D412-702-317	Harness Assembly	D412-702-117B (IIN-D412-702)
D412-702-319	Harness Assembly	D412-702-119B (DSI 9454)
D412-702-321	Harness Assembly	D412-702-121B (DSI 9454, DSI 9469)
D412-702-323	Harness Assembly	D412-702-123B (DSI 9454, DSI 9469)

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY:   
D. SHEPHERD (DE # 02)

DATE: 10.03.22  
CERT. NO.: SH04-7  
ISSUE NO.: 3

DESIGN	99	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA
DRAWN	99	
CHECKED	1	DRAWING NO. REV. A
MFG. APPR.	N/A	DSI 9511 SHEET 2 OF 6
APPROVED	140	TITLE SCALE
DE APPR.	14	NEW SHOULDER HARNESS KITS NTS
DATE	10.03.18	COPYRIGHT © 2010 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>

## PARTS LIST

TABLE 2

REFERENCE ONLY

QTY -341	QTY -343	QTY -345	QTY -347	QTY -349	QTY -351	Part Number	Description
X						D412-702-341	Dart 13-Man 3-Point Shoulder Harness Kit
	X					D412-702-343	Dart 5-Man 3-Point Forward Facing Shoulder Harness Kit
		X				D412-702-345	Dart 4-Man 3-Point Aft Facing Shoulder Harness Kit
			X			D412-702-347	Dart 4-Man 3-Point Side Facing Shoulder Harness Kit
				X		D412-702-349	Dart 1-Man 3-Point Forward Shoulder Harness Kit
					X	D412-702-351	Dart 1-Man 3-Point Shoulder Harness Kit
1	1		1	1		D412-702-059	GROMMET KIT
9	5		4	1	1	D3761-1-041	HOOK AND LOOP STRIP (DSI 9408)
2	1		1			D412-702-301	HARNESS ASSEMBLY (NEW)
1*	1*		1*			D3573-7	ADAPTER
1*	1*		1*			D4088-041	SHOULDER HARNESS (NEW)
4*	4*		4*			MS24693S272	SCREW
4*	4*		4*			AN960JD10LL	WASHER
4*	4*		4*			MS21042L3	NUT
2	1		1			D412-702-303	HARNESS ASSEMBLY (NEW)
1*	1*		1*			D3573-8	ADAPTER
1*	1*		1*			D4088-041	SHOULDER HARNESS (NEW)
4*	4*		4*			MS24693S272	SCREW
4*	4*		4*			AN960JD10LL	WASHER
4*	4*		4*			MS21042L3	NUT
1	1			1		D412-702-305	HARNESS ASSEMBLY (NEW)
1*	1*			1*		D3573-1	ADAPTER
1*	1*			1*		D4088-041	SHOULDER HARNESS (NEW)
4*	4*			4*		MS24693S273	SCREW
4*	4*			4*		AN960JD10LL	WASHER
4*	4*			4*		MS21042L3	NUT
1	1				1	D412-702-307	HARNESS ASSEMBLY (NEW)
1*	1*				1*	D3573-3	ADAPTER
1*	1*				1*	D4088-041	SHOULDER HARNESS (NEW)
4*	4*				4*	MS24693S272	SCREW
4*	4*				4*	AN960JD10LL	WASHER
4*	4*				4*	MS21042L3	NUT
1	1					D412-702-309	HARNESS ASSEMBLY (NEW)
1*	1*					D3573-3	ADAPTER
1*	1*					D4088-041	SHOULDER HARNESS (NEW)
4*	4*					MS24693S272	SCREW
4*	4*					AN960JD10LL	WASHER
4*	4*					MS21042L3	NUT

\* denotes that part is included in assembly above






continued next page...

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY:   
D. SHEPHERD (DE # 02)

DATE: 10.03.22  
CERT. NO.: SH04-7  
ISSUE NO.: 3

DESIGN		<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9511	SHEET 3 OF 6
APPROVED		TITLE	SCALE
DE APPR.		NEW SHOULDER HARNESS KITS	NTS
DATE	10.03.18	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

...continued from previous page

REFERENCE

QTY -341	QTY -343	QTY -345	QTY -347	QTY -349	QTY -351	Part Number	Description
2	2					D3542-1	BRACKET
7	3		4	1		D3571-1	GUIDE
2	2					D3571-3	GUIDE
2		2				D3572-041	GUIDE ASSEMBLY
12	6		6	2		D3578-041	DOUBLER
2	2					D3610-041	BRACKET
2	2					D3618-1	CAP
4	4					AN4-10A	BOLT
2		2				AN4-16A	BOLT
4		4				AN4-25A	BOLT
4		4				AN4-27A	BOLT (DSI 9469)
2	2					AN4-44A	BOLT
2	2					MS24693S274	SCREW
3	3			1		MS24694S56	SCREW
10	2		8			MS24694S58	SCREW
1	1			1		MS24694S60	SCREW
26	6	20				AN960JD416	WASHER
4	4					AN960JD416L	WASHER
12	6	6				MS21042L4	NUT
24	12		12	4		CR3212-4-4	RIVET

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED  
BY: *[Signature]*  
D. SHEPHERD (DE # 02)  
DATE: 10.03.22  
CERT. NO.: SH04-7  
ISSUE NO.: 3

DESIGN	92	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA
DRAWN	92	
CHECKED	1	DRAWING NO. REV. A
MFG. APPR.	N/A	DSI 9511 SHEET 5 OF 6
APPROVED	160	TITLE SCALE
DE APPR.	TH	NEW SHOULDER HARNESS KITS NTS
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TABLE 3



QTY -337	QTY -353	Part Number	Description
X		D214-702-337	Dart 5-Man 3 Point Aft Facing Shoulder Harness Kit, for 214 Aircraft
	X	D205-702-353	Dart 4-Man 3 Point Aft Facing Shoulder Harness Kit, for UH-1 Aircraft
1	2	D412-702-311	HARNESS ASSEMBLY (NEW) --> SEE TABLE 2
1	2	D412-702-313	HARNESS ASSEMBLY (NEW) --> SEE TABLE 2
1		D412-702-321	HARNESS ASSEMBLY (NEW) --> SEE TABLE 2
1		D412-702-323	HARNESS ASSEMBLY (NEW) --> SEE TABLE 2
1		D412-702-319	HARNESS ASSEMBLY (NEW)
1*		D3925-041	BRACKET
1*		D4088-043	SHOULDER HARNESS ASSEMBLY (NEW)
4*		MS24694S50	BOLT
4*		AN960JD10L	WASHER
4*		MS21042L3	NUT
	1	D3572-043	GUIDE ASSY
	1	D3572-044	GUIDE ASSY
1		D3920-041	SEATBELT GUIDE ASSEMBLY
2		D3920-5	SEATBELT GUIDE
1	6	AN4-16A	BOLT
1		AN4-21A	BOLT
7		AN4-25A	BOLT
18	12	AN960JD416	WASHER
9	6	MS21042L4	NUT

\* denotes that part is included in assembly above

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED  
BY:   
D. SHEPHERD (DE # 02)

DATE: 10.03.22  
CERT. NO.: SH04-7  
ISSUE NO.: 3

DESIGN	97	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA
DRAWN	97	
CHECKED		DRAWING NO. REV. A
MFG. APPR.	N/A	DSI 9511 SHEET 6 OF 6
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